



SWING CHECK VALVE DN80 PN16

60-00000548
370262

DESCRIPTION: Cast Steel body, full bore swing check valve with Cast Steel disc and Stainless Steel seat. Raised face flanges.

STANDARD & DESIGN:

End Standard	EN 1092-1
Face To Face Standard	EN 558, series 48
Inspection Standard	EN 12266
Remark	Connection: PN16
Throughput Direction	Straight
Execution	Full Bore
End Type	Flanged
Design Code	BS 1868
Standard	DIN
Material Seat	Stainless Steel, 420
Material Disc	Cast Steel
Material Body	Cast Steel
Sub Category	CHECK
Item Number	60-00000548
Category	Valve



No	Part	Material	Code	Application
1	Body	Cast Steel	ASTM A216-WCB	Boiler feedwater
2	Bonnet	Cast Steel	ASTM A216-WCB	Cargo oil
3	Disc	Cast Steel	ASTM A216-WCB	Condensate
4	Seat	Stainless Steel	Deposited 13Cr	Flammable hydraulic oil
5	Hinge	Cast Steel	ASTM A216-WCB	Fuel oil
6	Hinge pin	Stainless Steel	ASTM A276-420	Lubricating oil
7	Gasket	Graphite		Non-flammable hydraulic fluid
				Sea water
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H
80	16	8x18	160	200	260	38	165

